

2013 BUILDING ENERGY EFFICIENCY STANDARDS IN EFFECT JULY 1, 2014

NEW MANDATORY REQUIREMENTS:

- Duct sealing in all Climate Zones. **(Section 150.0(m)11)**
- Return duct design or fan power and airflow testing (Residential HVAC Quality Installation Improvements). HERs testing on all furnace and duct change outs. **(Section 150.0(m)13)**
- Lighting – Improving and clarifying the mandatory lighting requirements for all residential buildings including kitchens, bathrooms, dining rooms, utility rooms, garages, hall ways, bedrooms, and outdoor lighting. Require at least one high efficacy luminaire in each bathroom. **(Section 150.0(k))** Updated requirements for LED luminaires for manufacturers to certify to qualify as high efficacy. **(JA-8)**
- Hot water pipe insulation -Requires insulation on pipes $\frac{3}{4}$ inch and larger. **(Section 150.0(j)2Aii and Section 150.0(j)4)**
- Solar Ready Measure – 250 square feet of solar ready zone on all new single family roofs. **(Section 150.0(r))**
- For additional requirements, you can visit the following website:
<http://www.energy.ca.gov/title24/2013standards>